Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional						
	Sales to e	nd users	Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
United States							
January 2019	14,047.8	14,334.1	3,888.3	173,410.2	16,898.		
December 2018	14,565.9	14,850.9	4,197.8	181,131.5	12,320.		
January 2018	13,835.9	14,087.4	4,276.4	170,922.3	15,386.0		
PAD District 1							
January 2019	W_	W_	w_	W_	3,199.		
December 2018	W_	W_	W_	48,472.4	V		
January 2018	W	W	W	46,169.1	V		
Subdistrict 1A							
January 2019		<u>-</u>	w_	W			
December 2018	<del>-</del>	<del>-</del> _	W_	W_			
January 2018	-	-	W	W			
Connecticut							
January 2019	<del>-</del> -		<del>-</del> -	<del>-</del> _			
December 2018 January 2018			<del>- </del> -				
	-	-	-	-			
Maine January 2019				W			
December 2018	<del>-</del> -	<del>-</del> -	<del>-</del> - W				
January 2018	<del>-</del>		W	W			
Massachusetts				•••			
January 2019	-	-	_	-			
December 2018				<u>-</u>			
January 2018	-	-	-	-			
New Hampshire							
January 2019			w_	<del>-</del>			
December 2018	<del>-</del> -		W_	<del>-</del> _			
January 2018	-	-	W	W			
Rhode Island							
January 2019	<del>-</del> -		<del>-</del> -	<del>-</del> _			
December 2018		<del>-</del>	<del></del> -	· <del>-</del> -			
January 2018 Vermont	-	-	-	-			
January 2019		_	W	W			
December 2018	<u>-</u>			W			
January 2018			w	82.1			
Subdistrict 1B							
January 2019	W	W	W	5,550.3	V		
December 2018				9,550.5 W			
January 2018	W	W	W	W	V		
Delaware							
January 2019	<del>_</del>		<del>-</del> _				
December 2018			<del>-</del> -	<del>-</del> -			
January 2018	-	-	-	-			
District of Columbia							
January 2019	<del>-</del> -	<del>-</del>	<del>-</del> -	<del>-</del>			
December 2018	<del>-</del> -		<del></del> -				
January 2018	-	-	-	-			
Maryland				343.5			
January 2019 December 2018			<del>-</del> -	370.2			
January 2018	<u>-</u>		<u>-</u>	W			
New Jersey				vv			
January 2019	-	_	-	-	V		
December 2018			-	-			
January 2018	-	-	-	-	\ \		
New York							
January 2019	W_	W	W_	W			
December 2018	W_	W	W_	W	<u>V</u>		
January 2018	W	W	W	W	V		
Pennsylvania							
January 2019		<u>W</u> _	<del>-</del> -	<u>W</u> _	<u>V</u>		
December 2018			<del>-</del> -	W_	· V		
January 2018	W	W	-	W	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
January 2019	8,834.5	8,860.2	16,383.3	73,273.5	3,387.3	
December 2018	9,309.3	9,331.5	17,292.6	75,876.2	3,081.2	
January 2018	8,428.8	8,456.4	16,383.7	73,072.9	3,061.8	
PAD District 1 January 2019	W	W	W	W	W	
December 2018				28,105.6	<u>W</u>	
January 2018	W	W	W	26,162.4	W	
Subdistrict 1A						
January 2019	W	W	W	W	W	
December 2018	W	W	W	W	W	
January 2018	W	W	-	W	W	
Connecticut						
January 2019	<del>-</del>	W	<del>-</del>	W	W	
December 2018	<del>-</del>	W	W	2,698.5	W	
January 2018	-	W	-	W	W	
Maine						
January 2019		<del>_</del>	<del>-</del>	w		
December 2018	<del></del>	<del>_</del>		w		
January 2018	-	=	-	W		
Massachusetts						
January 2019	W	W	_	1,485.6		
December 2018	W	W	w	W		
January 2018	W	W	<del>-</del>	1,139.7		
New Hampshire				•		
January 2019	W	W	W	W		
December 2018	W	W	<del>-</del>			
January 2018	W	W				
Rhode Island						
January 2019	W	W	_	1,005.3		
December 2018	<del>W</del>	W	<u>-</u>	1,064.9		
January 2018	<del></del>	W		1,022.8		
Vermont		••		1,022.0		
January 2019	_					
December 2018	<u>-</u>		<u>-</u>			
January 2018		<u>-</u>	<u>-</u>			
Subdistrict 1B						
January 2019	W W	$ \underline{W}$		17,768.1	W	
December 2018	W W		W	<b>W</b>	W	
January 2018	W	W	W	W	W	
Delaware						
January 2019	<b>W</b>	<b>W</b>	<del>-</del>	1,060.4		
December 2018	<b>W</b>	W	<del>_ </del>	1,069.5		
January 2018	W	W	-	1,004.5		
District of Columbia						
January 2019	<del>-</del>		<del>-</del>			
December 2018	<del>-</del>		<del>-</del>			
January 2018	-	-	-	-		
Maryland						
January 2019	-	-	-	3,753.0		
December 2018	-	-	<del>-</del>	3,952.1		
January 2018	-	-	<del>-</del>	W		
New Jersey						
January 2019	ww	W	W	w	W	
December 2018	w	W	W	w	W	
January 2018	W	W	W	6,993.5	W	
New York				,	-	
January 2019	ww	W	W	W	W	
December 2018		W		W	W	
January 2018		<del>vv</del> W	<del>vv</del> W			
Pennsylvania	vv	**	v v	**		
		W		W	W	
January 2019 December 2018						
	<u>W</u> W			W W	W	
January 2018	VV	VV	-	VV	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to e	nd users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
January 2019	22,882.4	23,194.3	20,271.6	246,683.7	20,285.4	
December 2018	23,875.2	24,182.4	21,490.5	257,007.7	15,401.9	
January 2018	22,264.8	22,543.8	20,660.1	243,995.2	18,447.8	
PAD District 1						
January 2019	7,547.5	7,642.0		74,350.9	<b>w</b>	
December 2018	7,782.3	7,876.7	W_	76,578.0	<b>W</b>	
January 2018	7,218.5	7,265.1	W	72,331.4	W	
Subdistrict 1A						
January 2019		W	w_			
December 2018	W	W	W_	6,044.9	<b>W</b>	
January 2018	W	W	W	W	W	
Connecticut						
January 2019	<del></del> -	W	<del></del>	W		
December 2018	<del>-</del> -		W_	2,698.5		
January 2018	-	W	-	W	W	
Maine				658.6		
January 2019 December 2018	<del>-</del> -		<del>-</del> - W	W		
January 2018	<u>-</u> -		W			
Massachusetts			•••	**		
January 2019	W	W	_	1,485.6	-	
December 2018	W	W	W	W		
January 2018		W	<del>-</del>	1,139.7	-	
New Hampshire						
January 2019	W	W	W	W	-	
December 2018	W	W	w	W		
January 2018	W	W	W	W	-	
Rhode Island						
January 2019	W	W	<del>_</del> _	1,005.3	<del></del>	
December 2018		W	<del>-</del> -	1,064.9	<del>-</del>	
January 2018	W	W	-	1,022.8	-	
Vermont						
January 2019 December 2018	<del>-</del> -	<del>-</del>		<u>W</u>	<del>-</del>	
January 2018			<u>v</u> v - W	82.1		
			***	02.1		
Subdistrict 1B				22.212.1		
January 2019	4,217.0	4,217.0	<u>W</u> _	23,318.4	<u>W</u>	
December 2018	4,320.3	4,320.3		24,248.4		
January 2018 Delaware	3,820.6	3,820.6	W	23,330.9	W	
January 2019	W	W		1,060.4		
December 2018		<u>v</u> v	<u>-</u>	1,069.5		
January 2018	W	W		1,004.5		
District of Columbia				,		
January 2019	-	-	-	-	-	
December 2018		-			-	
January 2018	-	-	-	-	-	
Maryland						
January 2019			<del>-</del> _	4,096.6	<del></del>	
December 2018			<del>. </del> .	4,322.3	<del></del>	
January 2018 New Jersey	-	-	-	4,463.5	-	
January 2019	w_	W	W	W	1,681.4	
December 2018	W_	W	W_	W	1,158.1	
January 2018	W	W	W	6,993.5	W	
New York						
January 2019	2,681.8	2,681.8		5,356.9		
December 2018	2,725.6	2,725.6		5,451.5	<u>W</u>	
January 2018	2,361.4	2,361.4	W	W	W	
Pennsylvania						
January 2019		W	<del></del>			
December 2018 January 2018			<del>-</del> -			
Juliual y 2010	VV	VV		VV	VV	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

	Conventional					
	Sales to end users			les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
Subdistrict 1C						
January 2019	<b>W</b>		<del></del>	W	<b>W</b>	
December 2018			<del></del>	42,078.5	275.7	
January 2018	W	W	-	W	W	
Florida						
January 2019	<u>W</u>	<u>W</u>	<del>-</del>	15,279.0		
December 2018	<u>W</u>		<del>-</del>	15,396.2	<del>-</del>	
January 2018	W	W	-	14,971.8	-	
Georgia				0.022.2		
January 2019 December 2018	<u>W</u>	<del>W</del>	<del></del>	8,932.3 9,149.9		
January 2018			<del>-</del>	8,239.3		
North Carolina	VV	VV	-	8,239.3	-	
January 2019	W	W		9,158.4		
December 2018			· <u>-</u>	W	W	
January 2018			<u>-</u>	8,851.4		
South Carolina				0,031.4		
January 2019	W	W	_	4,372.8	_	
December 2018			<del>-</del>	4,495.3	<u>-</u>	
January 2018				4,330.1	<u>-</u>	
Virginia	•			.,		
January 2019	_	_	-	W	W	
December 2018	·	<del>-</del>	-	W	W	
January 2018	-	<u>-</u>	<del>-</del>	W	W	
West Virginia						
January 2019	W	W	-	W	W	
December 2018	W	w	<del>-</del>		W	
January 2018	W	W	-	W	W	
PAD District 2						
January 2019	W	W	_	W	W	
December 2018			· <u>-</u>		W	
January 2018		6,874.5			W	
Illinois		0,074.5	••	**	**	
January 2019	W	W	_	W	W	
December 2018	W		<u>-</u>		W	
January 2018	W	W	<del>-</del>	W	W	
Indiana						
January 2019	W	W	-	W	W	
December 2018	W	W	· · · · · · · · · · · · · · · · · · ·	W	W	
January 2018	W	W	-	W	W	
Iowa						
January 2019		<del>-</del>	<del>-</del>	2,550.1	<b>-</b>	
December 2018	<del>-</del>	W	<del>-</del>	2,839.4		
January 2018	-	W	-	2,671.1	-	
Kansas						
January 2019			<del>-</del>	3,899.4	94.8	
December 2018		W	<del>-</del>	4,168.0	237.1	
January 2018	W	W	-	W	W	
Kentucky						
January 2019		W	<del>-</del>	W	W	
December 2018	W	W	<del>-</del>	W	W	
January 2018	W	W	-	W	W	
Michigan						
January 2019	<b>W</b>	W	<del>-</del>	$\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_\_$		
December 2018			<del>-</del>	<u>W</u>	W	
January 2018	W	W	-	W	W	
Minnesota		a ·				
January 2019	837.4	842.1	<del>-</del>	<del>W</del>	<u>W</u>	
December 2018	795.7	800.5	<del>-</del>	W	W	
January 2018	W	W	W	4,730.1	W	
Missouri				2.445 =		
January 2019	<del>-</del>	<u>W</u>	<del>-</del>	2,446.5	<del>-</del>	
December 2018	· <del></del>	W	<del></del>	2,699.4	<del></del>	
January 2018	-	W	-	2,545.3	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

	Conventional					
	Sales to end users			les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
Subdistrict 1C						
January 2019	<b>W</b>		<del></del>	W	<b>W</b>	
December 2018			<del></del>	42,078.5	275.7	
January 2018	W	W	-	W	W	
Florida						
January 2019	<u>W</u>	<u>W</u>	<del>-</del>	15,279.0		
December 2018	<u>W</u>		<del>-</del>	15,396.2	<del>-</del>	
January 2018	W	W	-	14,971.8	-	
Georgia				0.022.2		
January 2019 December 2018	<u>W</u>	<del>W</del>	<del></del>	8,932.3 9,149.9		
January 2018			<del>-</del>	8,239.3		
North Carolina	VV	VV	-	8,239.3	-	
January 2019	W	W		9,158.4		
December 2018			· <u>-</u>	W	W	
January 2018			<u>-</u>	8,851.4		
South Carolina				0,031.4		
January 2019	W	W	_	4,372.8	_	
December 2018			<del>-</del>	4,495.3	<u>-</u>	
January 2018				4,330.1	<u>-</u>	
Virginia	•			,,200.2		
January 2019	_	_	-	W	W	
December 2018	·	<del>-</del>	-	W	W	
January 2018	-	<u>-</u>	<del>-</del>	W	W	
West Virginia						
January 2019	W	W	-	W	W	
December 2018	W	w	<del>-</del>		W	
January 2018	W	W	-	W	W	
PAD District 2						
January 2019	W	W	_	W	W	
December 2018			· <u>-</u>		W	
January 2018		6,874.5			W	
Illinois		0,074.5	••	**	**	
January 2019	W	W	_	W	W	
December 2018	W		<u>-</u>		W	
January 2018	W	W	<del>-</del>	W	W	
Indiana						
January 2019	W	W	-	W	W	
December 2018	W	W	· · · · · · · · · · · · · · · · · · ·	W	W	
January 2018	W	W	-	W	W	
Iowa						
January 2019			<del>-</del>	2,550.1	<b>-</b>	
December 2018	<del>-</del>	W	<del>-</del>	2,839.4		
January 2018	-	W	-	2,671.1	-	
Kansas						
January 2019			<del>-</del>	3,899.4	94.8	
December 2018		W	<del>-</del>	4,168.0	237.1	
January 2018	W	W	-	W	W	
Kentucky						
January 2019		W	<del>-</del>	W	W	
December 2018	W	W	<del>-</del>	W	W	
January 2018	W	W	-	W	W	
Michigan						
January 2019	<b>W</b>	W	<del>-</del>	$\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_\_$		
December 2018			<del>-</del>	<u>W</u>	W	
January 2018	W	W	-	W	W	
Minnesota		a ·				
January 2019	837.4	842.1	<del>-</del>	<del>W</del>	<u>W</u>	
December 2018	795.7	800.5	<del>-</del>	W	W	
January 2018	W	W	W	4,730.1	W	
Missouri				2.445 =		
January 2019	<del>-</del>	<u>W</u>	<del>-</del>	2,446.5	<del>-</del>	
December 2018	· <del></del>	W	<del></del>	2,699.4	<del></del>	
January 2018	-	W	-	2,545.3	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

Geographic area month	Reformulated Sales to end users Sales for resale					
	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
January 2019			_	3,940.9		
December 2018	<u>-</u>		<u>-</u>	4,206.2		
January 2018				4,064.0		
				4,004.0		
Florida						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
December 2018		<del>-</del>	<del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Georgia						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
December 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
January 2018	-	-	-	=		
North Carolina						
January 2019	-	_	_	-		
December 2018						
January 2018						
South Carolina						
January 2019		<del>-</del>	<del>-</del>	<del>-</del>		
December 2018		<del>-</del>	<del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Virginia						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>	3,940.9		
December 2018	<u>-</u>	<u>-</u>		4,206.2		
January 2018		<u>-</u>		4,064.0		
West Virginia				,		
January 2019	_	_	_	_		
December 2018						
		<del>-</del>		· <del></del>		
January 2018	-	=	=	=		
PAD District 2						
January 2019	W	W	-	W		
December 2018	W	W	<u>-</u>	W	,	
January 2018		W		W	,	
Illinois		••		••		
	W	W		W		
January 2019					]	
December 2018		<u>W</u>		<del>W</del>		
January 2018	W	W	-	W		
Indiana						
January 2019	W W	W	<del>-</del>	857.5		
December 2018		W	<del>-</del>	949.7		
January 2018	W	W	-	861.6		
lowa						
January 2019	_	_	_	_		
December 2018						
			<del>-</del>			
January 2018	<del>-</del>	<del>-</del>	<del>-</del>	=		
Kansas						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
December 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Kentucky						
January 2019	W	W	-	585.8		
December 2018			<del>-</del>	622.9		
January 2018	<del> </del>	W		733.8		
	VV	v V	-	, 55.0		
Michigan						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
December 2018		<del>-</del>	<del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Minnesota						
January 2019	<del>_</del>	<del>-</del>		<u>-</u> -		
December 2018			<del>-</del>	<del>-</del>		
January 2018	<del>-</del>					
Missouri						
				\A/		
January 2019	<del>-</del>	<del>-</del>		<u>W</u>		
December 2018	<del>-</del> <del>-</del>			<b>W</b>		
January 2018				W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

All formulations Sales to end users Sales for resale Through retail outlets DTW Total[a] Rack Bulk Geographic area month Subdistrict 1C January 2019 W W W December 2018 46,284.7 275.7 January 2018 W W W W Florida January 2019 W W 15,279.0 December 2018 W W 15,396.2 January 2018 w W 14,971.8 Georgia January 2019 W 8,932.3 December 2018 9,149.9 January 2018 W W 8,239.3 **North Carolina** January 2019 W W 9,158.4 December 2018 W W W January 2018 W W 8,851.4 **South Carolina** January 2019 W W 4,372.8 December 2018 W W 4,495.3 January 2018 W W 4,330.1 Virginia January 2019 W W December 2018 W W January 2018 W W West Virginia January 2019 W W W W December 2018 w W w W January 2018 W W W W PAD District 2 W W 76,661.8 1,938.9 January 2019 December 2018 W W 81.457.1 2,030.5 W 77,039.7 January 2018 W W W Illinois January 2019 W W 11,114.5 NA w W December 2018 11,832.3 NA January 2018 W W W W Indiana January 2019 W W W W December 2018 W W W W January 2018 W W W W Iowa January 2019 2,550.1 December 2018 2,839.4 January 2018 W 2,671.1 Kansas January 2019 W W 3,899.4 94.8 December 2018 W W 4,168.0 237.1 W W January 2018 W W Kentucky January 2019 W W W W December 2018 W W W W January 2018 W W W W Michigan January 2019 W W W W December 2018 W W W W January 2018 W W W W Minnesota January 2019 837.4 842.1 W W December 2018 795.7 800.5 W W January 2018 W W W 4,730.1 W Missouri W January 2019 W W W W December 2018 W January 2018 W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
PAD District 2 (cont.)						
Nebraska						
January 2019	W	W	-	1,580.2	-	
December 2018	W	w		1,643.8		
January 2018	W		<u>-</u>	1,612.2		
North Dakota				_,		
January 2019	W	W		927.2		
December 2018	W	<del>vv</del>		956.5		
		<u>v</u> v	· <del></del>	992.5		
January 2018	VV	VV	-	992.5	•	
Ohio						
January 2019		W	<del>- </del>	-	W	
December 2018	<b>W</b>	<b>W</b>	<del>_ </del>	<b>W</b>	W	
January 2018	W	W	-	W	W	
Oklahoma						
January 2019	W	W	<del>-</del>	4,017.9	1,558.1	
December 2018	W			4,168.7	1,482.2	
January 2018	W	w	-	4,085.8	485.0	
South Dakota				,		
January 2019	W	W		968.2	_	
December 2018	10.7	12.4	· <del></del>	1,008.4		
			· <del></del>			
January 2018	W	W	=	1,030.5	-	
Tennessee						
January 2019		<b>w</b>	<del>- </del>	9,068.2	<del>-</del>	
December 2018		W	<del>-</del>	9,552.3		
January 2018	W	W	-	8,995.0	-	
Wisconsin						
January 2019	W	W	-	3,920.4	_	
December 2018	21.5	22.1		4,030.6		
January 2018	W	49.8	W	4,132.3	W	
				,		
PAD District 3						
January 2019	1,024.1	1,060.5		36,209.6	W	
December 2018	1,044.1	1,074.7		37,872.2	W	
January 2018	1,036.5	1,079.9	W	34,751.4	W	
Alabama						
January 2019	<del>-</del>	W	<del></del>	5,065.7		
December 2018	<del>.</del>	W	<del>-</del>	5,286.5		
January 2018	-	W	<del>-</del>	4,710.7		
Arkansas						
January 2019	_	_	_	2,904.8	_	
December 2018			. – – – – – – – – – – – –	3,049.2		
January 2018						
	-	-	-	2,856.8	-	
Louisiana						
January 2019	<del>_</del>	W	<del>-</del>	5,839.0	3,288.2	
December 2018	<del>-</del> <del>-</del>	<b>W</b>	<del>-</del>	6,036.1	2,331.9	
January 2018	-	W	-	5,629.9	2,505.5	
Mississippi						
January 2019	<del>-</del>	<del>-</del>	<del>.</del>	W	W	
December 2018	-	-	-	W	W	
January 2018	-	<del>-</del>	-	W	W	
New Mexico						
January 2019	W	441.5	W	W		
					<del>-</del>	
December 2018		451.7		W		
January 2018	W	468.9	W	W	-	
Texas						
January 2019		598.1	<u>W</u>	<b>W</b>	W	
December 2018		W	W	<b>W</b>	W	
January 2018	W	W	W	W	W	

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			s for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
January 2019	_	_	_	_		
December 2018		<u>-</u>	·			
January 2018						
	-	_	_	<u>-</u>		
North Dakota						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>			
December 2018	<del>-</del>	<del>- </del>	<del></del>			
January 2018	-	-	-	-		
Ohio						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>			
December 2018	-	-	-	-		
January 2018	<u>-</u>		<u>-</u>	<u>-</u>		
Oklahoma						
January 2019	<del></del>	<del></del>	· <del></del>	<del>-</del>		
December 2018	<del>-</del>	<del>-</del> :	<del>-</del>			
January 2018	-	-	-	-		
South Dakota						
January 2019	<u>-</u>	<del>-</del>	<u>-</u>			
December 2018	<del>-</del>		-	-		
January 2018	-		<u> </u>			
Tennessee						
January 2019						
	<del></del>	<del></del>	<del></del>			
December 2018	<del></del>	<del>-</del>	<del>-</del>			
January 2018	-	-	-	-		
Wisconsin						
January 2019	W	W	<del>-</del>	1,524.4		
December 2018	W W	W	<del>-</del>	1,624.3		
January 2018	W	W	-	1,606.6		
PAD District 3						
				15,132.8		
January 2019	<del></del>	<del></del>	· <del></del>			
December 2018	<del>-</del>	<del>-</del> :	<del>-</del>	15,644.1		
January 2018	-	-	-	14,964.5		
Alabama						
January 2019	<del>-</del>		<del>-</del>			
December 2018	<u>-</u>		<del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Arkansas						
January 2019	_	_	_	_		
December 2018						
		<del></del>	<del></del>	<del>_</del>		
January 2018	<del>-</del>	=	=	<del>-</del>		
Louisiana						
January 2019	<del>-</del>	<del>-</del>	<del>-</del>			
December 2018	<del>-</del>	<del>-</del>	<del>-</del>			
January 2018	-	-	-	-		
Mississippi						
January 2019	-	_	_	_		
January 2018						
	-	-	-	-		
New Mexico						
January 2019		<del>_ </del>	<del>-</del>			
December 2018	<del>-</del>	<del>-</del>	<del>-</del>			
January 2018	-	-	-	-		
Texas						
January 2019	-	-	-	W		
December 2018						
January 2018						
Junually 2010	-	<u> </u>	<u>-</u>	VV		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Geographic area month         Through retail outles         Total(s)         DOING         Rack           ADD District 2 (cont.)           Nebrasa           January 2019         Na         N         1,564.38           January 2018         Na         N         1,643.8           January 2018         Na         N         9         9.75.2           January 2018         Na         N         9.92.5         5.05.6         5.00.0         992.5	Bull
Nebraska	
Nebraska   January 2019	
January 2019   W   W   . 1,580.2     December 2018   W   W   . 1,613.8     January 2018   W   W   W   . 1,612.2     North Dakota	
December 2018	
January 2018	
North Dakota   January 2019	
January 2019   W   W   - 957.2     January 2018   W   W   - 956.5     January 2019   W   W   - 952.5     January 2019   W   W   - W   W     December 2018   W   W   W   - W     January 2018   W   W   W   - W     January 2018   W   W   W   - W     Oklahoma   W   W   W   - W     January 2019   W   W   W   - 4,017.9     December 2018   W   W   W   - 4,085.8     January 2019   W   W   W   - 4,085.8     January 2019   W   W   W   - 968.2     January 2019   W   W   W   - 1,008.4     January 2019   W   W   W   - 1,008.4     January 2019   W   W   W   - 1,008.4     January 2018   W   W   - 9,552.3     January 2019   W   W   W   - 9,552.3     January 2019   January 2019   W   5,738.9     PAD District 3     January 2019   January 2019   January 2019   W   5,738.9     PAD District 3     January 2019   January 2019   W   5,738.9     PAD District 3     January 2019   January 2019   January 2019   W   5,565.5     January 2019   January 2019   W   5,286.5     January 2019   January 2019   W   5,286.5     January 2019   January	
January 2019   W   W   - 957.2     January 2018   W   W   - 956.5     January 2019   W   W   - 952.5     January 2019   W   W   - W   W     December 2018   W   W   W   - W     January 2019   W   W   W   - W     January 2018   W   W   W   - W     Oklahoma     January 2019   W   W   W   - 4,017.9     December 2018   W   W   W   - 4,085.8     January 2019   W   W   W   - 4,085.8     January 2019   W   W   W   - 968.2     January 2019   W   W   W   - 1,008.4     January 2019   W   W   W   - 1,008.4     January 2018   W   W   - 1,008.4     January 2018   W   W   - 9,552.3     January 2019   W   W   W   - 9,552.4     January 2019   January 2019   W   January 2019     January 2019   January	
December 2018   W   W   S95.5   S95.5   S91.0   S92.5   S92.	
January 2019	
Ohio         January 2019         W         W         -         W           December 2018         W         W         -         W           January 2018         W         W         -         W           Oklahoma         W         W         -         4,017.9           December 2018         W         W         -         4,068.7           January 2018         W         W         -         4,085.8           South Dakota           January 2019         W         W         -         968.2           December 2018         10.7         12.4         -         1,008.4           January 2019         W         W         W         -         9,068.2           December 2018         W         W         W         -         9,068.2           December 2018         W         W         W         -         9,068.2           December 2018         W         W         W         -         9,552.3           January 2019         W         W         W         -         5,654.9           January 2019         W         W         W         -         5,654.9	
January 2019   W   W   C   W   W   C   W   W   C   W   W	
December 2018   W   W   -   W   W   January 2019   W   W   W   -   W   W   W   W   W   W	
January 2018	
Oklahoma         January 2019         W         W         -         4,017.9           December 2018         W         W         -         4,168.7           January 2018         W         W         -         4,085.8           South Dakota         -         -         968.2           December 2018         10.7         12.4         -         1,008.4           January 2018         W         W         -         1,030.5           Tennessee           January 2019         W         W         -         9,568.2           December 2018         W         W         -         9,552.3           January 2019         W         W         -         9,552.3           January 2018         W         W         -         9,552.3           January 2018         W         W         -         9,552.3           January 2019         W         W         -         8,955.0           Wisconsin         W         W         -         5,444.7           December 2018         W         W         W         5,738.9           PAD District 3         W         W         W         5,342.4 <tr< td=""><td></td></tr<>	
January 2019   W W W - 4,017.9     December 2018   W W W - 4,085.8     South Dakota	•
December 2018   W   W   W   - 4,168.7     January 2018   W   W   W   - 4,085.8     South Dakota	1,558.1
January 2018   W   W   C   4,085.8	
South Dakota   January 2019   W   W   C   968.2   1,008.4   January 2018   W   W   W   C   1,008.4   January 2018   W   W   W   C   1,030.5   Tennessee	1,482.2
January 2019   W   W   C   968.2     December 2018   10.7   12.4   C   1,008.4     January 2018   W   W   C   1,030.5     Tennessee	485.0
December 2018         10.7         12.4         -         1,008.4           January 2018         W         W         -         1,030.5           Tennessee           January 2019         W         W         -         9,068.2           December 2018         W         W         -         8,995.0           Wisconsin           January 2019         W         W         -         5,444.7           December 2018         W         W         -         5,654.9           January 2018         W         W         -         5,654.9           January 2018         W         W         W         5,738.9           PAD District 3           January 2019         1,024.1         1,060.5         W         51,342.4           December 2018         1,044.1         1,074.7         W         53,516.2           January 2018         1,036.5         1,079.9         W         49,715.9           Alabama         -         W         -         5,065.7           December 2018         -         W         -         5,065.7           December 2018         -         W	
January 2018	·
Tennesse	·
January 2019   W   W   - 9,068.2     December 2018   W   W   - 9,552.3     January 2018   W   W   - 8,995.0     Wisconsin	
December 2018         W         W         -         9,552.3           January 2018         W         W         -         8,995.0           Wisconsin         W         W         -         5,444.7           January 2019         W         W         -         5,654.9           January 2018         W         W         W         5,738.9           PAD District 3           January 2019         1,024.1         1,060.5         W         51,342.4           December 2018         1,044.1         1,074.7         W         53,516.2           January 2018         1,036.5         1,079.9         W         49,715.9           Alabama         Ianuary 2019         -         W         -         5,065.7           December 2018         -         W         -         5,065.7           December 2018         -         W         -         5,286.5           January 2019         -         W         -         4,710.7           Arkansas         -         W         -         2,904.8           January 2019         -         -         -         -         2,904.8           January 2019         -         <	
January 2018   W   W   C   8,995.0	
Wisconsin         January 2019       W       W       -       5,444.7         December 2018       W       W       -       5,654.9         January 2018       W       W       W       5,738.9         PAD District 3         January 2019       1,024.1       1,060.5       W       51,342.4         December 2018       1,044.1       1,074.7       W       53,516.2         January 2018       1,036.5       1,079.9       W       49,715.9         Alabama         January 2019       -       W       -       5,065.7         December 2018       -       W       -       5,286.5         January 2018       -       W       -       4,710.7         Arkansas       January 2019       -       -       -       2,994.8         December 2018       -       -       -       2,904.8         December 2018       -       -       -       3,049.2         January 2019       -       -       -       -       3,049.2         January 2019       -       -       -       -       3,049.2         January 2018       -       -       -	
January 2019	
December 2018         W         W         -         5,654.9           January 2018         W         W         W         5,738.9           PAD District 3           January 2019         1,024.1         1,060.5         W         51,342.4           December 2018         1,044.1         1,074.7         W         53,516.2           January 2018         1,036.5         1,079.9         W         49,715.9           Alabama         January 2019         -         W         -         5,065.7           December 2018         -         W         -         5,286.5           January 2019         -         W         -         4,710.7           Arkansas         January 2019         -         -         -         2,904.8           December 2018         -         -         -         3,049.2           January 2018         -         -         -         3,049.2           January 2018         -         -         -         3,049.2           January 2018         -         -         -         -         2,856.8	
January 2018         W         W         W         5,738.9           PAD District 3           January 2019         1,024.1         1,060.5         W         51,342.4           December 2018         1,044.1         1,074.7         W         53,516.2           January 2018         1,036.5         1,079.9         W         49,715.9           Alabama           January 2019         -         W         -         5,065.7           December 2018         -         W         -         5,286.5           January 2018         -         W         -         4,710.7           Arkansas         January 2019         -         -         -         2,994.8           December 2018         -         -         -         3,049.2           January 2018         -         -         -         3,049.2           January 2018         -         -         -         2,856.8	
January 2018         W         W         W         5,738.9           PAD District 3           January 2019         1,024.1         1,060.5         W         51,342.4           December 2018         1,044.1         1,074.7         W         53,516.2           January 2018         1,036.5         1,079.9         W         49,715.9           Alabama           January 2019         -         W         -         5,065.7           December 2018         -         W         -         5,286.5           January 2018         -         W         -         4,710.7           Arkansas         -         -         -         2,994.8           December 2018         -         -         -         2,994.8           December 2018         -         -         -         3,049.2           January 2018         -         -         -         3,049.2           January 2018         -         -         -         2,856.8	
January 2019     1,024.1     1,060.5     W     51,342.4       December 2018     1,044.1     1,074.7     W     53,516.2       January 2018     1,036.5     1,079.9     W     49,715.9       Alabama       January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     -     2,856.8	W
January 2019     1,024.1     1,060.5     W     51,342.4       December 2018     1,044.1     1,074.7     W     53,516.2       January 2018     1,036.5     1,079.9     W     49,715.9       Alabama       January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     -     2,856.8	
December 2018     1,044.1     1,074.7     W     53,516.2       January 2018     1,036.5     1,079.9     W     49,715.9       Alabama       January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     -     2,856.8	W
January 2018     1,036.5     1,079.9     W     49,715.9       Alabama     January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     -     2,856.8	W
Alabama       January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     3,049.2       January 2018     -     -     2,856.8	W
January 2019     -     W     -     5,065.7       December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     2,856.8	
December 2018     -     W     -     5,286.5       January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     2,856.8	
January 2018     -     W     -     4,710.7       Arkansas       January 2019     -     -     -     2,904.8       December 2018     -     -     -     3,049.2       January 2018     -     -     2,856.8	
Arkansas       January 2019     -     -     2,904.8       December 2018     -     -     3,049.2       January 2018     -     -     2,856.8	
January 2019     -     -     -     2,904.8       December 2018     -     -     3,049.2       January 2018     -     -     2,856.8	
December 2018     -     -     3,049.2       January 2018     -     -     2,856.8	
January 2018 2,856.8	
· · · · · · · · · · · · · · · · · · ·	·
Louisiana	
	2 200 1
January 2019 - W - 5,839.0	3,288.2
December 2018 - W - 6,036.1	2,331.9
January 2018 - W - 5,629.9	2,505.5
Mississippi	
January 2019 - W	W
December 2018 - W	W
January 2018 W	W
New Mexico	
January 2019 W 441.5 W W	
December 2018 W 451.7 W W	
January 2018 W 468.9 W W	
Texas	
January 2019 W 598.1 W 33,054.6	W
December 2018 W W W 34,428.9	W
January 2018 W W 32,063.6	v

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

Conventional Sales to end users Sales for resale Through retail outlets DTW Total[a] Bulk Geographic area month Rack PAD District 4 January 2019 W 12,329.5 W December 2018 W W W 12,326.8 W January 2018 W W w 11,975.4 W Colorado January 2019 211.1 215.8 W 5,379.8 W December 2018 220.4 W 5,442.5 W 216.1 January 2018 221.0 225.9 W 5,151.7 W Idaho January 2019 W W 1,604.3 December 2018 W 1,618.0 January 2018 W W 1,526.0 Montana January 2019 W W 1,268.3 December 2018 W W 1,315.8 January 2018 W W 1,211.9 Utah January 2019 W W W 3,099.6 W December 2018 W W W 3,063.2 W January 2018 W W W 3,056.8 W Wyoming January 2019 W 10.9 977.5 December 2018 W 11.1 887.4 January 2018 W 11.4 1,028.9 PAD District 5 1,338.2 1,401.5 12,659.4 W January 2019 W December 2018 1,402.8 1,468.6 W W W January 2018 1,362.2 W W W W Alaska January 2019 W W W W W December 2018 w W 89.3 W W W January 2018 W 93.1 W W Arizona January 2019 W W W W W W W W December 2018 January 2018 W 262.4 W W California January 2019 W December 2018 W January 2018 W Hawaii January 2019 W December 2018 W W W W January 2018 W W W W W Nevada January 2019 W W W 1,652.2 W December 2018 W W 1,797.6 W W W W W January 2018 W 1,700.5 Oregon January 2019 97.7 97.7 W 3,200.9 W December 2018 105.9 105.9 W 3,255.6 W January 2018 105.7 105.7 886.4 3,106.4 270.0 Washington 408.9 413.4 W January 2019 5,522.3 W December 2018 416.2 420.7 W 5,721.8 W January 2018 392.9 W 5,340.9 W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
PAD District 4						
January 2019						
December 2018	<del>_</del>	<del>-</del>		<del>-</del>		
January 2018	-	-	-	-	-	
Colorado						
January 2019	<del>-</del>	<del>-</del>				
December 2018		<del>-</del>				
January 2018	-	-	-	-	-	
Idaho						
January 2019	-	-	-	-		
December 2018			<u>-</u>			
January 2018	-	-	-	-		
Montana						
January 2019	-	_	-	-		
December 2018				-		
January 2018				-		
Utah						
January 2019	_	_	_	_		
December 2018						
January 2018			<u>-</u>	<u>-</u>		
Wyoming						
January 2019	<del></del>	<del></del>				
December 2018	<del></del>	<del></del>				
January 2018	-	-	-	=	-	
PAD District 5						
January 2019	4,228.2	4,230.7	W	19,339.7	W	
December 2018	4,488.9	4,491.2	W	W	W	
January 2018	3,890.9	W	W	W	W	
Alaska						
January 2019	-	-	-	-		
December 2018	-	-	-	-		
January 2018	-	-	-	-		
Arizona						
January 2019	-	W	W	W	W	
December 2018		W	W	W	218.9	
January 2018		W	W	W	W	
California						
January 2019	4,228.2	W	14,245.6	W	W	
December 2018	4,488.9		15,042.0	16,945.8	W	
January 2018	3,890.9	3,892.3	14,193.4	17,400.9	W	
Hawaii	3,030.3	3,032.3	14,155.4	17,400.5	**	
January 2019						
December 2018		<del>-</del>				
January 2018		<del>-</del>				
	-	-	-	-	•	
Nevada						
January 2019	<del>-</del>	<del>-</del>	<del>-</del> <del>-</del>	<del>-</del>		
December 2018	<del>-</del>	<del>-</del>	<del>-</del> <del>-</del>	<del>-</del>		
January 2018	-	-	-	-		
Oregon						
January 2019	<del>-</del>	<del>-</del>				
December 2018	<del>-</del>	<del>-</del>				
January 2018	-	-	-	-		
Washington						
January 2019	<del>-</del>	<del></del>				
December 2018	<del>-</del>	<del></del>				
January 2018			-			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

All formulations Sales to end users Sales for resale Through retail outlets DTW Bulk Geographic area month Total[a] Rack PAD District 4 12,329.5 W January 2019 W W W December 2018 W 12,326.8 W January 2018 W W W 11,975.4 W Colorado January 2019 211.1 215.8 W 5,379.8 W W 5,442.5 December 2018 216.1 220.4 W January 2018 221.0 225.9 W 5,151.7 W Idaho January 2019 W W 1,604.3 December 2018 W W 1,618.0 January 2018 W W 1,526.0 Montana January 2019 W W 1,268.3 December 2018 W W 1,315.8 January 2018 W W 1,211.9 Utah January 2019 W W W 3,099.6 W December 2018 W W W 3,063.2 W January 2018 W W W 3,056.8 W Wyoming January 2019 W 10.9 977.5 December 2018 W 11.1 887.4 January 2018 W 11.4 1,028.9 PAD District 5 5,566.4 5,632.3 31,999.1 W January 2019 W December 2018 5,891.7 5,959.8 19.748.3 33,129.6 2.579.4 January 2018 5,253.1 5,332.4 18,865.1 32,932.7 2,445.5 Alaska January 2019 W W W W W December 2018 W W 89.3 W W January 2018 W W 93.1 W W Arizona January 2019 W W W 4,498.9 W w W 1,266.8 4,728.2 December 2018 218.9 W January 2018 W W 4,692.9 W California January 2019 4,228.2 4,229.6 14,245.6 16,560.9 2,057.0 4,489.8 16,945.8 December 2018 4.488.9 15.042.0 1.739.5 14,193.4 January 2018 3,890.9 3,892.3 17,400.9 1.606.1 Hawaii January 2019 W W W W December 2018 W W W W W January 2018 W W W W W Nevada January 2019 W W W 1,652.2 W 1,797.6 December 2018 W W W W W January 2018 W W 1,700.5 W Oregon January 2019 97.7 97.7 W 3,200.9 W December 2018 105.9 105.9 W 3,255.6 W 270.0 January 2018 105.7 105.7 886.4 3,106.4 Washington 408.9 January 2019 413.4 W 5,522.3 W December 2018 416.2 420.7 W 5,721.8 W 392.9 398.1 W 5,340.9 W January 2018

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2018 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."